

# PATENT ABSTRACTS OF JAPAN

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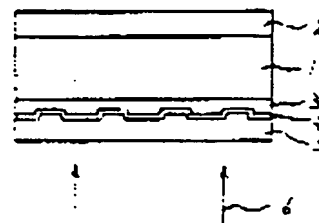
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## (54) DISK AND METHOD FOR INFORMATION RECORDING

### (57)Abstract:

**PURPOSE:** To obtain an information recording disk which permits high-density recording with good productivity by adhering a magnetic recording film to one face of a substrate and a reflecting film on the surface of a rugged pattern formed on the other face of the substrate.

**CONSTITUTION:** Guide grooves consisting of the optically following-up rugged pattern are formed on the rear face of the substrate 1 and are followed up by an optical head so that recording, reproduction and erasure are executed by a magnetic head moving cooperatively with the optical head. For example, a UV curing resin 3 is coated on the aluminum substrate 1 and a stamper having the rugged pattern to form the guide grooves is pressed thereon to form the rugged pattern, on which the reflecting film 4 is adhered and a protective plate 5 is adhered thereon. The magnetic recording film 2 is coated on the opposite surface of the disk. Tracking is then executed by light, by which the high-density recording is permitted. Since the magnetic recording film 2 side is flat, the magnetic recording film 2 is formable with the good productivity.



## LEGAL STATUS

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